

Listing of the Claims:

A clean listing of the entire set of pending claims is submitted herewith per 37 CFR 1.121(c)(3). This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) The measurement/control system of claim 24, wherein the means for diffusing includes means for determining a relative staleness of a set of configuration data stored in the distributed devices.
2. (Original) The measurement/control system of claim 1, wherein the configuration data source includes a source kiosk that obtains the configuration data from an application server.
3. (Original) The measurement/control system of claim 1, wherein the configuration data source is co-located with a service provider accessible by one or more of the distributed devices.
4. (Original) The measurement/control system of claim 1, wherein the means for diffusing includes means for forming a communication channel with a kiosk.
5. (Original) The measurement/control system of claim 4, wherein the means for forming a communication channel includes means for forming a communication channel in response to a physical proximity to the kiosk.
6. (Original) The measurement/control system of claim 1, wherein the means for diffusing includes means for forming a communication channel with another of the distributed devices.
7. (Original) The measurement/control system of claim 6, wherein the means for forming a communication channel includes means for forming a communication

channel in response to a physical proximity.

8. (Original) The measurement/control system of claim 1, wherein the means for diffusing includes means for determining a relative staleness of a set of configuration data stored in a kiosk and a set of configuration data stored in the distributed devices.

9. (Canceled)

10. (Previously Presented) A method for configuring a set of distributed devices, comprising the steps of:

providing to one or more of the distributed devices, via communication subsystems of the one or more distributed devices, a set of configuration data that configures the one or more distributed devices for performing a measurement/control function; and

diffusing the provided configuration data among the distributed devices.

11. (Original) The method of claim 10, wherein the step of providing includes the step of obtaining the configuration data from an application server.

12. (Original) The method of claim 10, wherein the step of providing includes the step of co-locating the configuration data with a service provider accessible by one or more of the distributed devices.

13. (Previously Presented) The method of claim 10, wherein the step of diffusing includes the step of forming a communication channel between a pair of the distributed devices and communicating the configuration data from one of the pair of distributed devices to the other of the pair of distributed devices.

14. (Previously Presented) The method of claim 13, wherein the step of

forming a communication channel includes the step of forming a communication channel in response to a physical proximity of the pair of distributed devices to each other.

15. (Previously Presented) The method of claim 10, wherein the step of diffusing includes:

forming a first communication channel between a first one of the distributed devices and a kiosk;

communicating the configuration data from the first distributed device and the kiosk via the first communication channel;

forming a second communication channel between a second one of the distributed devices and the kiosk; and

communicating the configuration data from the kiosk to the second distributed devices.

16. (Previously Presented) The method of claim 15, wherein the step of forming the first communication channel includes the step of forming the first communication channel with the kiosk in response to a physical proximity between the first communication device and the kiosk.

17. (Canceled)

18. (Previously Presented) A first device, comprising:

a measurement/control subsystem;

means for obtaining from a remotely-located configuration data source a set of configuration data that configures a second device, spaced apart from the first device, for performing a measurement/control function; and

means for diffusing the configuration data from the first device to the second device.

19. (Previously Presented) The first device of claim 18, wherein the means for diffusing includes means for forming a communication channel to the second distributed device.

20. (Previously Presented) The first device of claim 19, wherein the means for forming a communication channel includes means for forming a communication channel in response to a physical proximity between the first device and the one or more other distributed devices.

21. (Previously Presented) The first device of claim 18, wherein the means for diffusing includes means for forming a communication channel between the first device and a kiosk.

22. (Canceled)

23. (Canceled)

24. (Previously Presented) A measurement/control system, comprising:
a configuration data source that provides a set of configuration data that specifies a measurement/control function; and
a set of distributed devices each having means for obtaining the configuration data from the configuration data source and means for diffusing the configuration data among the distributed devices.

25. (Previously Presented) the method of claim 10, wherein the step of diffusing includes the step of determining a relative staleness of different sets of configuration data.

26. (Previously Presented) The device of claim 18, wherein the means for diffusing includes means for determining a staleness of the configuration data.

27. (Previously Presented) The device of claim 18, where the first device is a portable wireless device, and wherein the second device is a portable wireless device.